

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BROECKER et al.

Serial No. 09/629,482

Filed: July 31, 2000

For: ISOTHERMAL OPERATION OF HETEROGENEOUSLY CATALYZED THREE-PHASE REACTION



Group Art Unit: 1764

Examiner: Dang

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Honorable Comm'r. of Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This subject Information Disclosure Statement is submitted in connection with applicants' continuing duty of disclosure under 37 CFR 1.56.

Listing of Relevant Documents

The relevant documents are listed in the attached Form PTO-1449.

Remarks

The listed documents are discussed in the specification on pages 1 and 2, or are listed on the International Search Report.

US 5,939,589 = EP-A 798 039;

US 6,262,317 = DE-A 196 41 707.

DD-A 226872 is provided in the form of an English language abstract.

A check to cover the required \$180.00 fee is attached.

Respectfully submitted,
KEIL & WEINKAUF

06/18/2003 WASFAW1 00000037 09629482

01 FC:1806

180.00 DP

[Signature]
Herbert B. Keil
Reg. No. 18,967

1350 Connecticut Avenue, N.W.
Washington, D.C. 20036
(202) 659-0100
HBK/kas



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Document Number
PF0000050487Application Number
09/629,482Applicant
BROECKER et al.Filing Date
July 31, 2000Group Art Unit
1764FILED
JUN 20 2003
TC 1700

U.S. PATENT DOCUMENTS						
Exam. Init.	Document Number	Date	Name	Class	Sub-Class	Filing Date
	4,985,230	1/15/91	BADEN et al.	423	650	
	4,731,229	3/15/88	SPERANDIO	422	188	
	5,773,670	6/30/98	GILDERT et al.	585	266	
	5,939,589	8/17/99	KAIBEL et al.	568	568	
	6,262,317	7/17/01	BECKER et al.	568	861	
	4,514,520	4/30/85	UYTTERHOEVEN ...	502	337	

FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Sub-Class	Filing Date
	1146148	5/10/83	CANADA			
	226872	7/27/84	GERMANY			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Ullmann's Enc. Ind. Chem., vol. B4, 1992, pp. 199-238.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

KEIL & WEINKAUF
1350 Connecticut Avenue, N.W.
Washington, D.C. 20036